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WASHINGTON, D.C. 20231
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Bib Data Sheet

CONFIRMATION NO. 5378

SERIAL NUMBER 09/919,702	FILING DATE 07/31/2001 RULE	CLASS 707 706	GROUP ART UNIT 2171 2121	ATTORNEY DOCKET NO. QUANTUM-4
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APPLICANTS
Joseph B. Elad, Claymont, DE;
Apperson H. Johnson, Wilmington, DE;
David S. Cleaver, Newark, DE;
Daniel L. Chester, Newark, DE;
Keith S. Decker, Hockessin, DE;
Thomas A. Roper, Quincy, MA;
Irene H. Philips, Newark, DE;

**** CONTINUING DATA *******
THIS APPLN CLAIMS BENEFIT OF 60/221,976 07/31/2000

**** FOREIGN APPLICATIONS ******* *Card none*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED SMALL ENTITY ****
** 09/12/2001

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <i>C. J.</i> Initials	STATE OR COUNTRY DE	SHEETS DRAWING 17	TOTAL CLAIMS 42	INDEPENDENT CLAIMS 2
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ADDRESS
HUNTLEY & ASSOCIATES
P.O. BOX 948
WILMINGTON, DE 19899-0948

TITLE
Intelligent portal engine

FILING FEE RECEIVED 618	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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